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NPIC/R-112/64

February 1964

PHOTOGRAPHIC INTERPRETATION REPORT

# ICBM COMPLEX, ITATKA, USSR



CIA



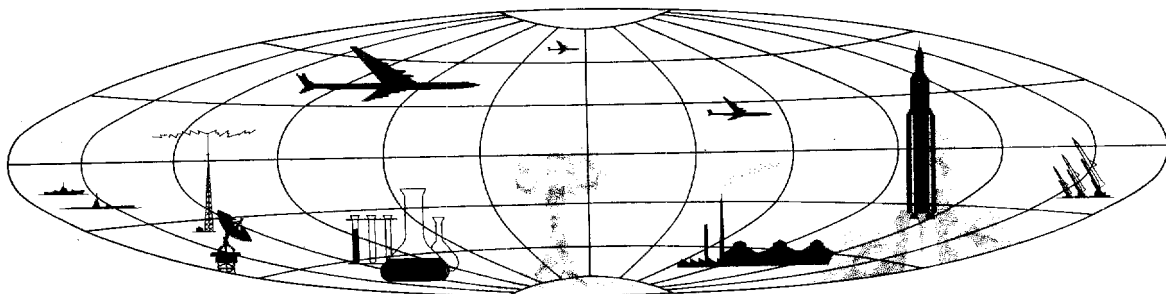
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PHOTOGRAPHIC INTERPRETATION REPORT

## ICBM COMPLEX, ITATKA, USSR

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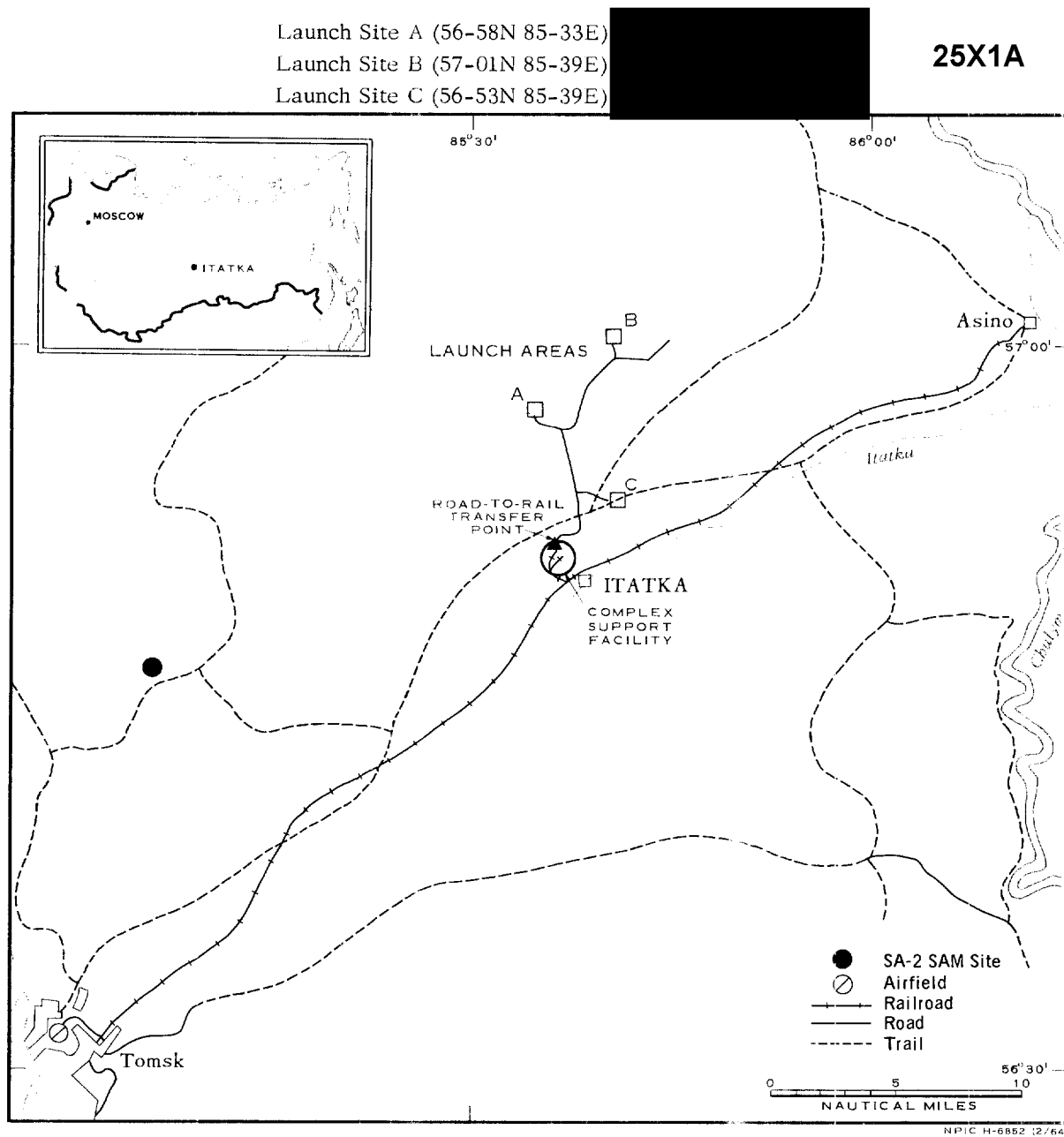


FIGURE 1. LOCATION OF COMPLEX.

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## INTRODUCTION

The Itatka ICBM Complex, located about 35 nautical miles (nm) northeast of the major industrial and transportation center of Tomsk, extends generally northward from the small village of Itatka for a distance of approximately 11 nm (Figure 1). The low-lying wooded terrain in the vicinity of the complex, dissected by numerous small tributaries of the Chulym river, is characteristic of this part of Central Siberia. The area north of the complex, between the confluence of the Chulym and Ob rivers, is largely swampland.

The complex includes two completed Type IIB launch areas (A and B), and one Type IID launch area (C) presumed to be complete. The complex main road has been extended eastward approximately 4 nm beyond Launch Area B,

probably indicating the direction of future expansion. Wide-radius turns are evident throughout the general road pattern.

The complex can be negated on photography of [REDACTED] the complex support facility, the rail-to road transfer point, and Launch Area A were observed under construction on photography of [REDACTED]

[REDACTED] Subsequent coverage generally has been of poor quality, and details of construction have been determined from numerous missions.

No SAM deployment in defense of the Itatka ICBM Complex has been identified. However, all components of the complex are within a 25-nm radius of one of the four SA-2 SAM sites surrounding the city of Tomsk.

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## COMPLEX SUPPORT FACILITY

The complex support facility is located at 56-50N 85-36E, on the northern outskirts of Itatka. It consists of a railhead and storage area, an administration and housing area, and a rail- and road-served unidentified area east of the administration and housing area (Figures 2 and 3). No security fencing is apparent. The facility was not present on the photography of [REDACTED] and was first observed under construction in [REDACTED]. There were no significant changes between [REDACTED] and the latest coverage in [REDACTED].

The railhead and storage area, about one mile long and 0.38 mile wide, is served by two short spurs from a branch of the Tomsk-Asino rail line. A narrow elongated network of roads and crossovers delineates the portion

of the area used for open storage. There are approximately 56 structures in the area, including warehouses and storage buildings, a possible batching plant, and other miscellaneous buildings.

The administration and housing area, situated immediately east-northeast of the railhead and storage area, consists of 107 buildings occupying an area of approximately 0.125 square mile. In addition to the U-shaped administration building and other administrative support buildings, the area includes probable family-type housing, 24 large barracks-type buildings, 27 single-story barracks probably used to house construction workers, 3 T-shaped mess halls, and various storage buildings.

The unidentified area about one nm east of the administration and housing area is a clearing of approximately 115 acres containing

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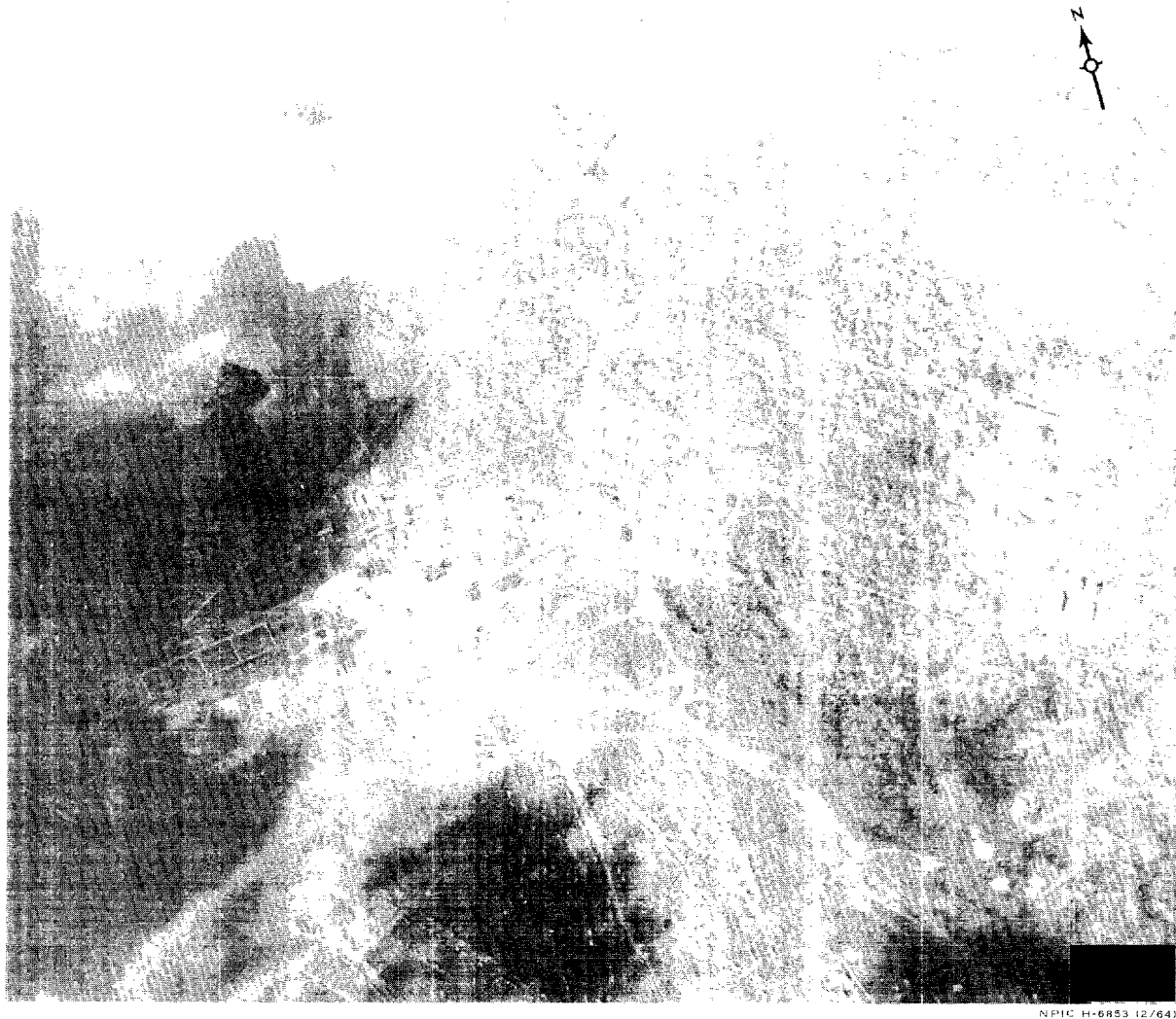


FIGURE 2. COMPLEX SUPPORT FACILITY AND RAIL-TO-ROAD TRANSFER POINT.

18 completed buildings and 2 under construction. It is served by a road from the administration and housing area, and a rail spur which connects

with the branch leading to the rail-to-road transfer point. The function of this area cannot be determined from available photography.

#### RAIL-TO-ROAD TRANSFER POINT

The rail-to-road transfer point is located at 56-51N 85-36E, in a wooded area of approxi-

mately 30 acres, about 0.8 nm north-northeast of the railhead and storage area (Figures 2 and

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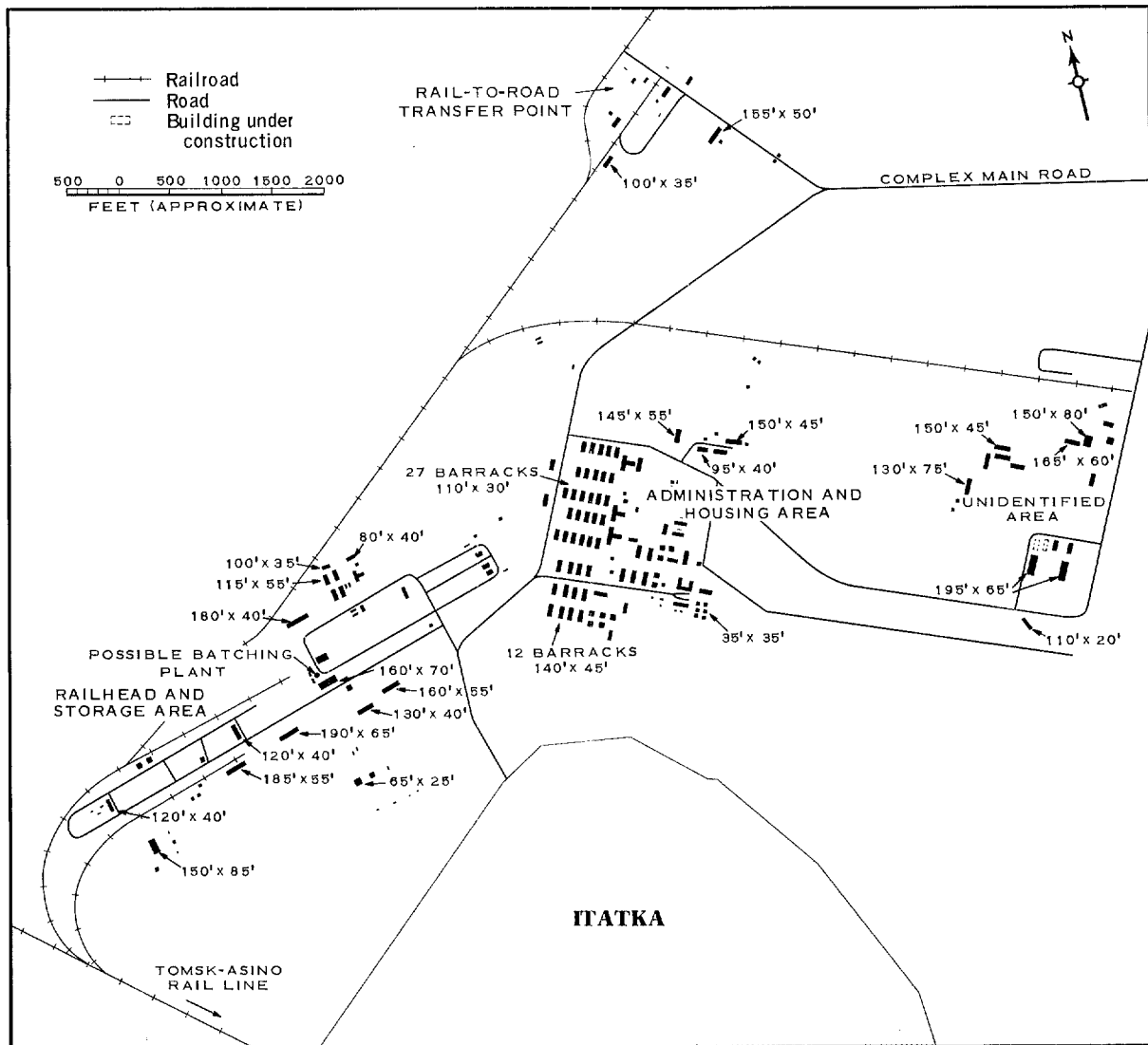


FIGURE 3. COMPLEX SUPPORT FACILITY AND RAIL-TO-ROAD TRANSFER POINT.

3). It is probably complete, and contains at least 11 buildings. A loop-type transfer point with wide-radius turns, it is served by a branch

from the Tomsk-Asino rail line which terminates in two spurs, and a primary road which connects with the complex main road.

#### LAUNCH AREA A

Launch Area A consists of a Type IIB launch site and a site support facility located 7.3

nm north-northwest of the complex support facility (Figure 4). Negated on photography of

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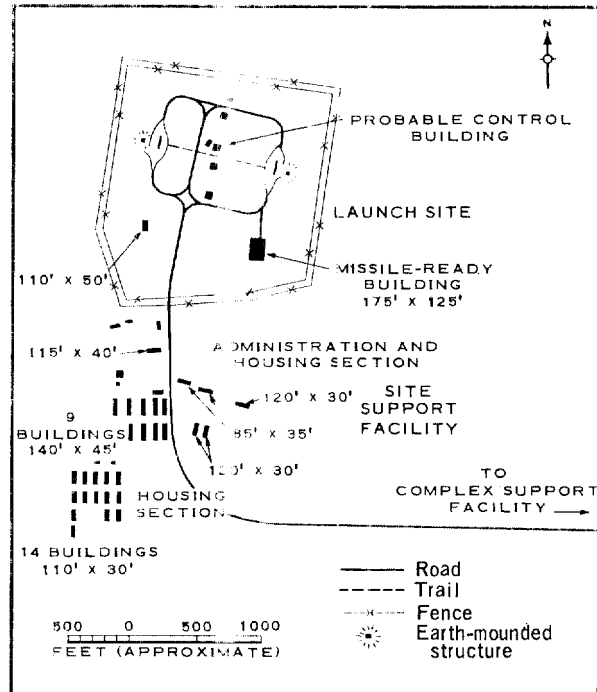


FIGURE 4. LAUNCH AREA A.

25X1D [REDACTED] it was first seen  
25X1D in an early stage of construction in [REDACTED]  
25X1D [REDACTED] and was complete in [REDACTED]  
25X1D [REDACTED]

25X1D The launch site is situated in a wooded area of approximately 85 acres, enclosed by a double security fence. The elongated pads, with missile erectors or shelters evident, have a separation of 980 feet; pad orientation is 10 degrees. [REDACTED] The small earth-mounded structure outboard of each pad is a warhead handling facility. A single missile-ready building, 800 feet south of the right pad, is canted at an angle of approximately 5 degrees outward from the pad. A smaller building,

800 feet south of the left pad, is aligned with the pad. The service road, with a probable control building and four other structures along its eastern side, is offset to the left. Another small building lies in a clearing north of the forward loop road.

The site support facility consists of an administration and housing section about 1,700 feet south of the launch site, and an additional housing section at the southern extremity of the launch area. There are 9 large barracks-type buildings and at least 12 other buildings in the administration and housing section, and 14 single-story barracks and 2 other buildings in the housing section immediately to the south.

#### LAUNCH AREA B

Launch Area B consists of a Type IIB launch site and a site support facility located

11.1 nm north-northeast of the complex support facility (Figure 5). Negated on photography of

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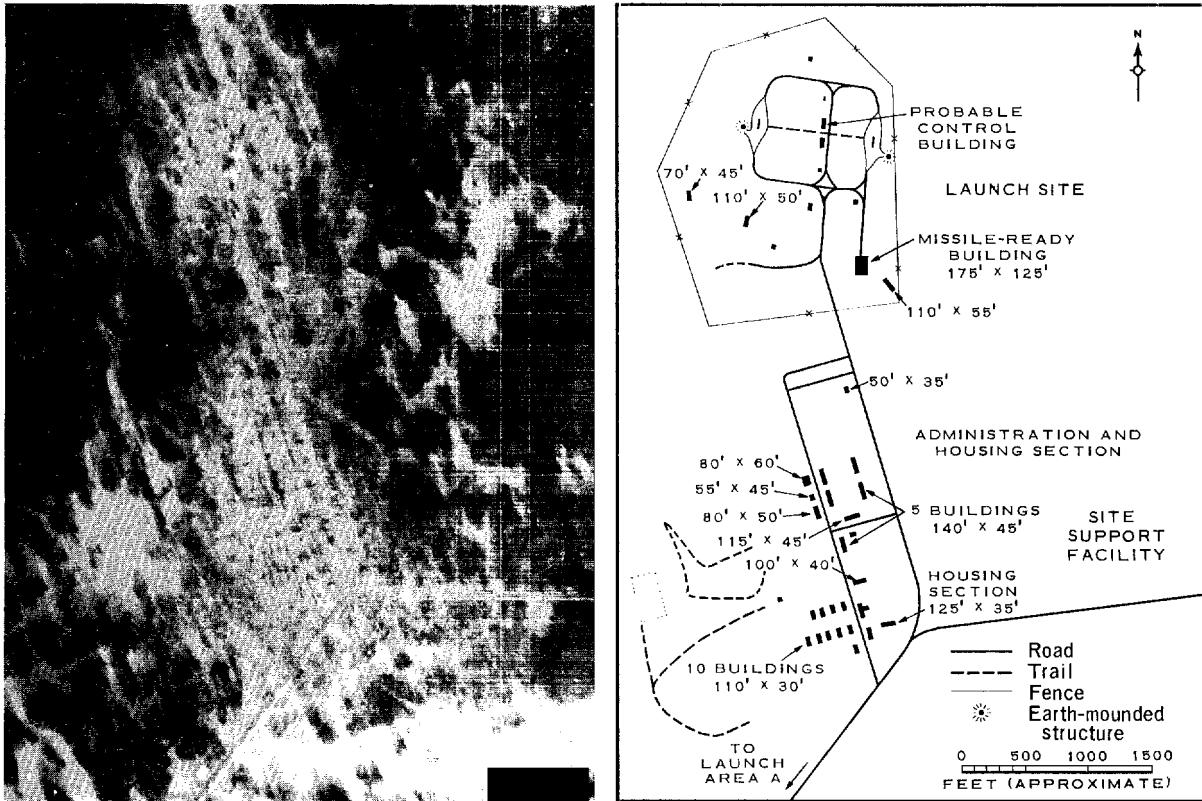


FIGURE 5. LAUNCH AREA B.

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it was first seen in an early stage of construction in [REDACTED] and was considered complete in [REDACTED].

The launch site is situated in a wooded area of approximately 85 acres, enclosed by at least a single security fence. The elongated pads, with missile erectors or shelters evident, have a separation of 980 feet; pad orientation is 10 degrees. [REDACTED] The small earth-mounded structure outboard of each pad is a warhead handling facility. A single missile-ready building, 950 feet south of the right pad, is canted at an angle of approximately

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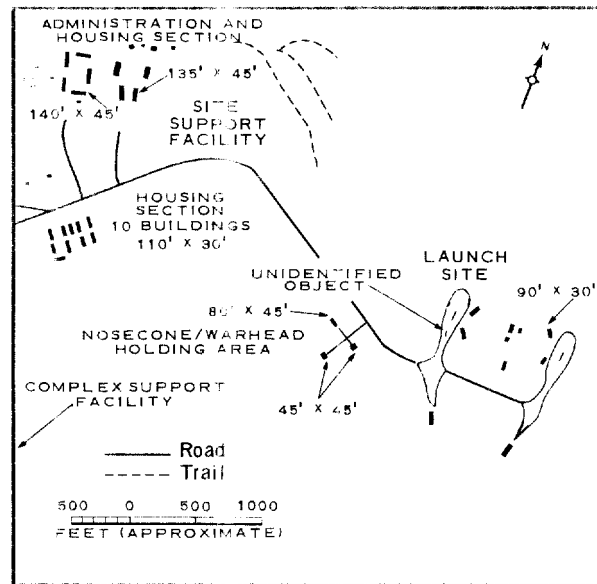
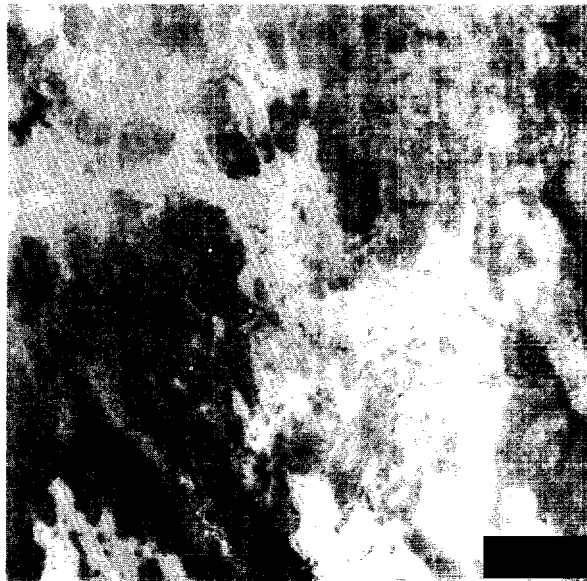
5 degrees outward from the pad. A smaller building, south of the left pad, is aligned with the pad. The service road, with a probable control building and three other structures along its western side, is offset to the right.

The site support facility consists of an administration and housing section about 2,700 feet south of the launch site, and an additional housing section adjacent on the south. There are 5 large barracks-type buildings and 5 other buildings in the administration and housing section, and 10 single-story barracks and 5 other buildings in the additional housing section.

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FIGURE 6. LAUNCH AREA C.

### LAUNCH AREA C

Launch Area C consists of a Type IID launch site and a site support facility located 5.3 nm northeast of the complex support facility (Figure 6). Negated on photography of [REDACTED] it was first observed in an early stage of construction in [REDACTED] and is presumed to be complete in [REDACTED]. Snow cover obliterates some details on the [REDACTED] photography, but all major components of the site are present and no construction activity can be observed.

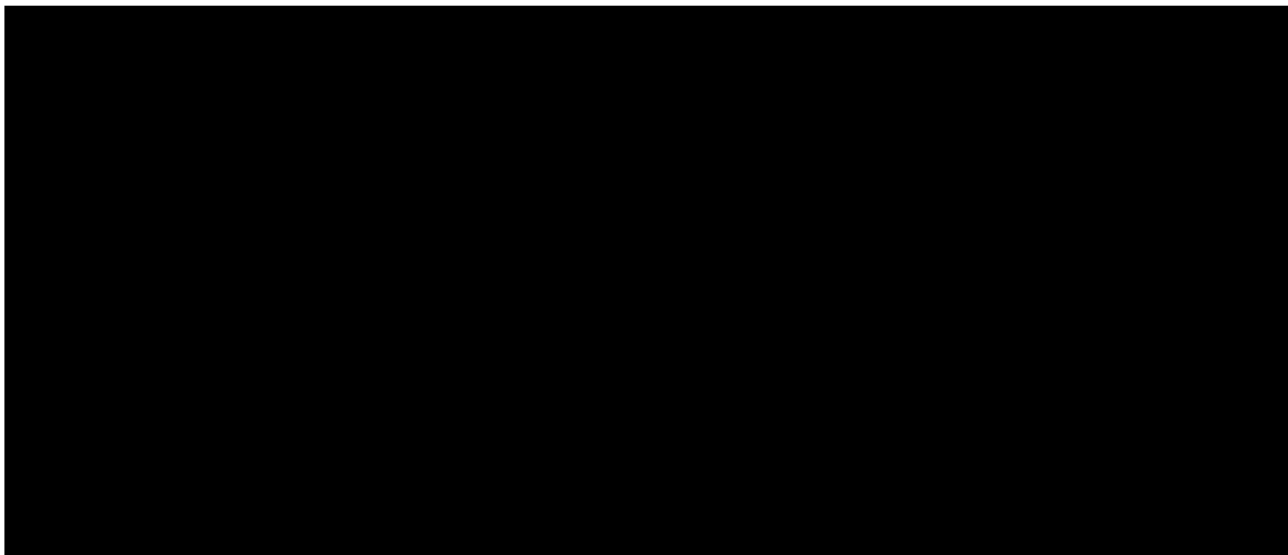
The launch site is in a wooded area, with no security fencing apparent. Missile erectors or shelters are evident on the elongated pads, which have an orientation of 10 degrees, plus [REDACTED] and a separation of 980 feet. An unidentified object is situated on the left pad immediately behind the missile erector or shelter. There are two canted

buildings inboard of each pad, and four other buildings in the center of the site. The missile-ready buildings are located about 850 feet south of the pads; the right ready building is canted inward approximately 25 degrees to the pad, and the left approximately 5 degrees. A nosecone/warhead holding area, consisting of a triad of small buildings about 240 feet apart, is located about 1,400 feet west of the launch site.

The site support facility consists of an administration and housing section about 4,650 feet northwest of the launch site, and an additional housing section to the south across the main access road. There are 5 large barracks-type buildings, 11 other buildings, and 2 rows of very small unidentified objects in the administration and housing section; the additional housing section contains 10 single-story barracks.

REFERENCES

PHOTOGRAPHY



25X1D

MAPS OR CHARTS

ACIC. US Air Target Chart, Series 200, Sheet 0158-19A, 1st ed, May 59, scale 1:200,000 (SECRET)

REQUIREMENTS

NPIC. PC 806-63  
NPIC. PC 45-64

NPIC PROJECTS

J-368/63 (partial answer)  
N-54/64

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